Table 4. U.S. Year-to-Date Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January-April 2019 (Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjust- ments <sup>1</sup>	Stock Change <sup>2</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>3</sup>
Crude Oil <sup>4</sup>	11,908			6,997	316	221	16,234	2,767	0
Hydrocarbon Gas Liquids	4,690	-20	560	248		-77	566	1,654	3,335
Natural Gas Liquids	4,690	-20	286	228		-79	566	1,654	3,044
Ethane	1,875		-	_		20		265	1,594
Propane	1,514		285	169		-89		984	1,073
Normal Butane	396		/	44		-11 22	210	235	13
Isobutane Natural Gasoline	405 501	-20	-3	15 0		-21	213 143	3 167	172 192
Refinery Olefins		-20	274	19		2	143		291
Ethylene			0	-		0			0
Propylene			278	14		5			288
Normal Butylene			-5	5		-2			2
Isobutylene			94	0		0			1
Other Liquids		1,208		1,201	222	-2	2,098	530	5
Other Hydrocarbons		1,208		33	108	11	1,170	168	0
Hydrogen				_	211		211	_	0
Oxygenates (excluding Fuel Ethanol)		78		2	-19	5	-	56	0
Renewable Fuels (including Fuel Ethanol)		1,129		31	-85	6	958	112	0
Fuel Ethanol <sup>5</sup>		1,017		5	-18	-1	899	106	0
Renewable Fuels Except Fuel Ethanol		113		27	-67	7	59	6	0
Other Hydrocarbons				0	1	0	1	- 045	0
Motor Gasoline Blend.Comp. (MGBC) <sup>5</sup>		0		534 634	114	85 -99	199 730	245 117	5 0
Reformulated		0		161	272	-12	445	0	0
Conventional		0		472	-158	-86	284	116	0
Aviation Gasoline Blend. Comp				-		0	0	-	0
Finished Petroleum Products		3	19,397	731	-31	-106		3,302	16,903
Finished Motor Gasoline		3	9,884	67	-97	-35		834	9,059
Reformulated		_	3,182	_	-276	0		-	2,905
Conventional		3	6,703	67	180	-35		834	6,154
Finished Aviation Gasoline			12	1		2		-	11
Kerosene-Type Jet Fuel			1,730	145		-6		207	1,674
Kerosene			9	1		-5		3	12
Distillate Fuel Oil <sup>5</sup>			5,047	241	66	-98		1,249	4,204
15 ppm sulfur and under Greater than 15 ppm to 500 ppm sulfur			4,692 137	232 4	66 	-87 -11		980 133	4,097 18
Greater than 15 ppm to 500 ppm sulfur			219	4		-11		136	88
Residual Fuel Oil <sup>6</sup>			363	154		-3		274	247
Less than 0.31 percent sulfur			60	20		4		NA NA	NA NA
0.31 to 1.00 percent sulfur			50	17		-2		NA	NA
Greater than 1.00 percent sulfur			254	118		-5		NA	NA
Petrochemical Feedstocks			293	17		-2			312
Naphtha for Petro. Feed. Use			197	14		0			211
Other Oils for Petro. Feed. Use			96	4		-1			101
Special Naphthas			30	12		-2			44
Lubricants			158	45		-24		116	111
Waxes			5 833	5 6		0		588	5 246
Petroleum Coke			618	6		6		588	240
Catalyst			215						215
Asphalt and Road Oil			291	36		62		27	238
Still Gas			654						654
Miscellaneous Products			86	0		-1		1	86
Total	16,598	1,191	19,957	9,177	508	36	18,898	8,253	20,243

<sup>=</sup> Not Applicable

<sup>=</sup> No Data Reported. = Not Available.

<sup>1</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

3 Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock

change, minus refinery and blender net inputs, minus exports.

<sup>4</sup> Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.
5 Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix

D. 6 Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," BIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates